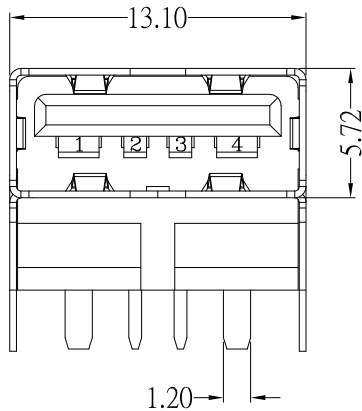
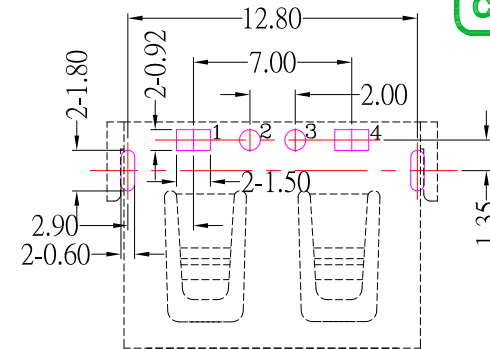
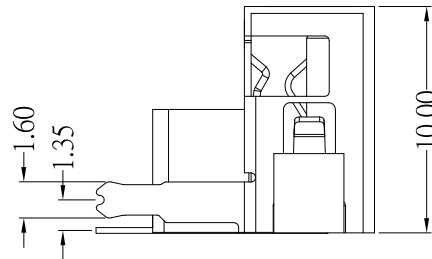
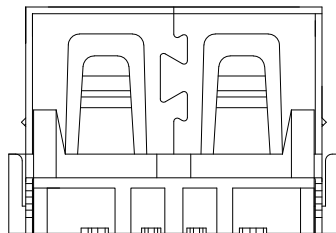


SECTION A-A



P.C.B LAYOUT MOUNTING PATTERN



SUA-110H58I-x-S236

COLOR :

Black: B

White : W

SPECIFICATIONS

Electrical:

- 1.Rating: 5.0A , 30V DC
- 2.Contact Resistance: 30 mΩ Max
- 3.Dielectric Withstanding Voltage: 500 V AC
- 4.Insulation Resistance: 1000 MΩ Min

Mechanical:

- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 35 N (Max)
 - 1.2 Unmate force: 10N (Min)

Material:

- 1.Housing: PBT
- 2.Contact: Brass
- 3.Shell: SPCC

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer

				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP.							DRAWN BY: DATE		MAT'L		TITLE		CONNECTOR	
											Jack Lu		09/10/24		FINISH		MODLE	
4	更新PCB LAYOUT	Jack	091024					CHECKED BY: DATE		SCALE		DWG NO.		SUA-110H58I-x-S236		SIZE		
3	新增尺寸	Jack	102721					Jacky Chen		09/10/24		1 : 1		A4		A4		
2	新增尺寸	Jack	011521					APPROVED BY: DATE		SHEET NO.		1 of 1		PART NO.		VER		
1	新增PCB LAYOUT尺寸及新增顏色選項	Jack	011421					Tony Kao		09/10/24				SUA-110H58I-x-S236		R2		
ITEM NO.	DESCRIPTION	DRAWN	DATE	TOLERANCE UNLESS OTHERWISE STATED :		Up to 5 ± 0.2 Above 5 ~ 15 ± 0.3 Above 15 ~ 30 ± 0.4 Above 30 ~ 50 ± 0.5 Angle ± 0.3°		3RD. ANGEL'S				UNITS		MM				